

| Ref # | Hits | Search Query   | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|--|---|------------------|---------|------------------|
| L1    | 2    | ("5613060").PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2005/11/16 11:11 |
| L2    | 782  | (transact\$4 with log\$2) and<br>(backup or archiv\$3) and<br>asynchronous | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2005/11/16 11:21 |
| L3    | 57   | 2 and (asynchronous same<br>streams) and (simultaneously or<br>parallel)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2005/11/16 11:13 |
| L4    | 27   | 3 and (updat\$3 with transact\$4)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2005/11/16 11:13 |
| L5    | 0    | 4 and ((backup or archiv\$3) with<br>database)                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2005/11/16 11:23 |
| L6    | 24   | 4 and @ad<"20001206"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2005/11/16 12:25 |
| L7    | 0    | 6 and (707/204).ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2005/11/16 11:17 |
| L8    | 1    | 3 and (707/204).ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2005/11/16 11:30 |

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| L9  | 0   | (transact\$4 with log\$2) and (backup or archiv\$3) and (asynchronous with (streams or arrays)) and (707/204).ccls. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/11/16 11:22 |
| L10 | 98  | 2 and failover  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/11/16 11:29 |
| L11 | 30  | 10 and @ad<"20001206"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/11/16 11:30 |
| L12 | 1   | 11 and (707/204).ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/11/16 12:26 |
| L13 | 12  | 11 and ((backup or archiv\$3) with log\$2)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/11/16 11:23 |
| L14 | 698 | 2 and fail\$4   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/11/16 12:26 |
| L15 | 24  | 14 and (707/204).ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/11/16 11:30 |
| L16 | 8   | 15 and @ad<"20001206"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/11/16 12:26 |

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| L17 | 363 | 2 and @ad<"20001206"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/11/16 12:25 |
| L18 | 323 | 17 and fail\$4  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/11/16 12:26 |
| L19 | 323 | 18 and @ad<"20001206"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/11/16 12:26 |
| L20 | 8   | 19 and (707/204).ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/11/16 12:29 |
| L21 | 217 | 19 and ((recop\$3 or recover\$3)<br>same (fail\$4 or corrupt\$3 or<br>error)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/11/16 12:30 |
| L22 | 129 | 19 and ((recop\$3 or recover\$3)<br>near (fail\$4 or corrupt\$3 or error))    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/11/16 12:31 |
| L23 | 102 | 19 and ((recop\$3 or recover\$3)<br>adj (fail\$4 or corrupt\$3 or error))     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/11/16 12:31 |
| L24 | 0   | 23 and (transaction with streams)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/11/16 12:31 |

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| L25 | 4 | 23 and (transaction with (parallel or simultaneously)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/11/16 12:38 |
| L26 | 2 | ("6085298").PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/11/16 12:38 |
| S1  | 2 | ("6671355").PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/11/16 09:37 |
| S2  | 1 | "6671355".pn. and (file with attach\$5)                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/11/16 09:58 |
| S3  | 2 | ("6505216").PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/11/16 11:01 |